

Title (en)
COGGED DRIVE FOR A COMBINE FEEDERHOUSE CONVEYOR

Title (de)
ZAHNRADANTRIEB FÜR EINEN MÄHDRESCHERFÖRDERER

Title (fr)
ENTRAÎNEMENT À ENGRÈNAGE POUR UN CONVOYEUR D'ALIMENTATION DE MOISSONNEUSE-BATTEUSE

Publication
EP 3381268 B1 20210331 (EN)

Application
EP 18164683 A 20180328

Priority
US 201715476817 A 20170331

Abstract (en)
[origin: EP3381268A1] A cogged drive arrangement for an endless belt conveyor (200) for a feederhouse (104) of an agricultural combine (102) has a first drive wheel (208) with an axis of rotation, a hub (228) extending around the axis of rotation, flanges (230) fixed to an outer edge of the hub (228) and extending outward from the hub (220) and a plurality of cogs (232) fixed to the outer ends of the flanges (230).

IPC 8 full level
A01F 12/10 (2006.01); **A01D 61/00** (2006.01); **B65G 23/06** (2006.01)

CPC (source: EP US)
A01D 61/008 (2013.01 - EP US); **A01D 61/02** (2013.01 - US); **A01F 12/10** (2013.01 - EP US); **B65G 15/12** (2013.01 - US);
B65G 15/52 (2013.01 - US); **B65G 23/06** (2013.01 - EP US)

Cited by
EP4052562A1; US11892069B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
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US 10259655 B2 20190416; US 2018282071 A1 20181004

DOCDB simple family (application)
EP 18164683 A 20180328; BR 102018003704 A 20180226; US 201715476817 A 20170331